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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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2 1 Sheet

Complete if Known				
Application Number 10/539,031				
Filing Date	June 13, 2005			
First Named Inventor	Rajagopal Bakthavatchalam			
Art Unit	1625			
Examiner Name	N. Rahmani			
Attorney Docket Number	60425(72021)			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	2003/0236280	12/25/2003	Codd et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Illidais		WO 03/055848 A2	07/10/2003	Bayer Aktiengesellschaft	or Relevant Figures Appear		
	ВВ	WO2004/028440 A2	04/08/2004	Bayer Healthcare AG			

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		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	CA Johansen, M.E. et al., "TRPV1 Antagonists Elevate Cell Surface Populations of Receptor Protein and Exacerbate TRPV-1-Mediated Toxicities in Human Epithelial Cells," Toxicological Sciences 89(1), 278-286 (2006) (Advance Access publication August 24, 2005).					
	CB Thomas, Karen C. et al., "Transient Receptor Potential Vanilloid 1 Agonists Cause Endoplasmic Reticulum Stress and Cell Death in Human Lung Cells," The Journal of Pharmacology and Experimental Therapeutics 321(3), 830-838 (2007).					
	CC Bolcskei, Kata et al., "Investigation of the Role of TRPV1 Receptors in acute and chronic nociceptive processes using gene-deficient mice," Pain 117, 368-376 (2005).					
	CD					
	CE					
	CF					
	CG	Garcia-Martinez et al., "Attenuation of thermal nociception and hyperalgesia by VR1 blockers," PNAS 99:2374-79 (2002).				
	CH Honore et al., "A-425619 [1-Isoquinolin-5-yl-3-(4-trifluoromethyl-benzyl)-urea], a Novel Transient Receptor Potential Type V1 Receptor Antagonist, Relieves Pathophysiological Pain Associated with Inflammation and Tissue Injury in Rats," J. Pharmacol. Exp. Therap. 314:410-421 (2005).					
CI Ghilardi et al., "Selective Blockade of the Capsaicin Receptor TRPV1 Attenuates Bone Cand Pain," J. Neuroscience 25(12):3126-31 (2005).						
Examiner Signature		Date Considered				

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S	STATEMENT BY APPLICANT			First Named Inventor	Rajagopal Bakthavatchalam	
				Art Unit	1625	
	(Use as many sheets as necessary)			Examiner Name	N. Rahmani	
Sheet	2	of	2	Attorney Docket Number	60425(72021)	

CJ	Nagy et al., "The role of the vanilloid (capsaicin) receptor (TRPV1) in physiology and	
 	pathology," European J. Pharmacol. 500:351-369 (2004).	
CK	Szallasi et al., "Vanilloid Receptor TRPV1 Antagonists as the Next Generation of Painkillers. Are We Putting the Cart before the Horse?" J. Med. Chem. 47(11):2717-2723 (2004).	
CL	Xiang, et al., "Effects of airway inflammation on cough response in the guinea pig," J. Applied Physiol., 85:1847-54 (1998).	
СМ	Sasaki et al., "Effect of NS-21, an Anticholinergic Drug with Calcium Antagonistic Acitivty, on Lower Urinary Tract Function in a Rat Model of Urinary Frequency," Int. J. Urol., 4:401-406 (1997).	

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Examiner	Date	
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